



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 15, 2006

PTAS



GERALD F. DIEBNER  
GREENBERG TRAUIG  
200 PARK AVENUE  
NEW YORK, NY 10166

### UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 103220650

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THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE,  
MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.  
IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE,  
YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT  
571-272-3350.

1. DOCUMENT SUBMITTED FOR RECORDATION IS NOT ACCEPTABLE. THE EXECUTION DATE FOR INVENTOR XIANGJI LI AND XINTAU SUN IS MISSING.

SHARON LATIMER, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **Yongsen Chai, et al.**

Serial No: **10/540,170**

Art Unit: **N/Y/A**

Filed: **June 17, 2005**

Examiner: **N/Y/A**

For: **PEN-TYPE MOBILE TELEPHONE**

**RESUBMISSION OF ASSIGNMENT**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

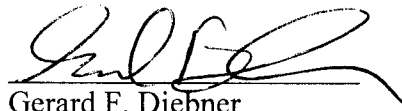
Sirs:

Applicants resubmit the Assignment for the above-captioned case. The original Assignment was not recorded because two of the inventors did not enter the date they signed the Assignment (see PTO document, enclosed). The Assignment has now been dated by all of the inventors, and recordation of the Assignment is respectfully requested.

The recordation fee for recording the Assignment was previously paid.

Dated: July 12, 2006

By: Respectfully submitted,



Gerard F. Diebner  
Registration No. 31,345  
Customer Number: 32361  
Greenberg Traurig, LLP  
200 Park Avenue  
New York, NY 10166

## ASSIGNMENT

WHEREAS, WE, **Yongsen CHAI, Chunguang SONG, Xiangji LI and Xintao SUN**, the undersigned inventors and the ASSIGNORS herein, have invented **PEN-TYPE MOBILE TELEPHONE**, for which we are about to file application for Letters Patent of the United States, which application has been executed by each of us concurrently herewith and of which inventions and improvements we are the joint owners; and

WHEREAS, **Haier Group Corporation and Qingdao Haier Telecom Co., Ltd.**, corporations organized and existing under the laws of China, both having a place of business at **No. 1 Haier Road, Qingdao, Shandong 266101** the ASSIGNEES herein, desires to acquire the entire right, title and interest in and to said inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) by the ASSIGNEES to each of us paid, and other valuable consideration, the receipt and legal sufficiency of all of which is hereby acknowledged, we, the said ASSIGNORS, have sold and do hereby sell, assign, transfer and set over unto said ASSIGNEES, its successors and assigns, the entire right, title and interest in and to said inventions and all improvements thereon, in and to said application for Letters Patent thereon, in and to applications pertaining to or based upon said inventions and applications, including divisional applications, continuing applications, continuations-in-part applications, international patent applications before any international body, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

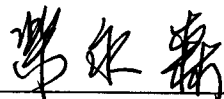
And for the above-named considerations, we do hereby agree that we will, at the request of said ASSIGNEES, execute any and all applications for Letters Patent for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEES may deem necessary or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEES the entire right, title and interest in the inventions, applications and Letters Patent.

And we hereby authorize the ASSIGNEES to act as our attorney-in-fact and, if necessary to sign any and all documentations for the United States or in any foreign country or jurisdiction which are necessary to ensure the compliance with this Assignment.

And for the above-named considerations, we do hereby authorize and empower the ASSIGNEES, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Dated: July 25, 2005

(signature) \_\_\_\_\_



Name: Yongsen CHAI

Dated: July 25, 2005

(signature) \_\_\_\_\_



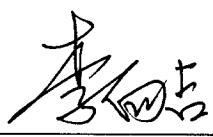
Name: Chunguang SONG

Assignment – Page Two

From: Yongsen CHAI, Chunguang SONG, Xiangji LI and Xintao SUN

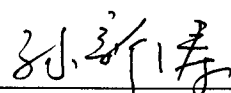
To: Haier Group Corporation and Qingdao Haier Telecom Co., Ltd.

Dated: July 25, 2005

(signature)  \_\_\_\_\_

Name: Xiangji LI

Dated: July 25, 2005

(signature)  \_\_\_\_\_

Name: Xintao SUN

04-18-2006

J.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

REC



103220650

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Yongsen CHAI, Chunguang SONG, Xiangji LI and  
Xintau SUN

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) \_\_\_\_\_

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Qingdao Haier Telecom Co., Ltd.

Internal Address: \_\_\_\_\_

Street Address: No. 1 Haier Road

City: Qingdao

State: Shandong

Peoples Republic of

Country: China Zip: 266101

Additional name(s) & address(es) attached? ☒ Yes ☐ No

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

10/540,170

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ NO

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Gerard F. Diebner

Internal Address: Greenberg Traurig

Street Address: 200 Park Avenue

City: New York

State: New York Zip: 10166

Phone Number: 212 801-2134

Fax Number: 212 801-6400

Email Address: diebnerg@gtlaw.com

**6. Total number of applications and patents involved:** \_\_\_\_\_

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 50-1561

Authorized User Name 32361

**9. Signature:** \_\_\_\_\_

Signature

Date

Gerard F. Diebner

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 4

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Yongsen CHAI, Chunguang SONG, Xiangji LI and  
Xintau SUN

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

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- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Haier Group Corporation

Internal Address: \_\_\_\_\_

Street Address: No. 1 Haier Road

City: Quingdao

State: Shandong

Peoples Republic of

Country: China Zip: 266101

Additional name(s) & address(es) attached? ☒ Yes ☐ No

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Fax Number: 212 801-6400

Email Address: diebner@gtlaw.com

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- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

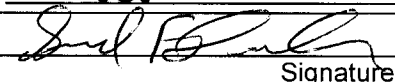
a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 50-1561

Authorized User Name 32361

**9. Signature:**

  
Signature

December 16, 2005  
Date

Gerard F. Diebner

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: if